GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

STARRED QUESTION NO:256
ANSWERED ON:20.03.2017
Strategic Petroleum Reserves
Dhruvanarayana Shri Rangaswamy;Solanki Dr. Kirit Premjibhai

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

a. the details of existing oil storage capacity of various Oil Marketing Companies (OMCs) including their utilisation to meet the demand as emergency storage along with any proposal to increase strategic Petroleum Reserves storage capacity in the country;
b. the time by which such reserves are likely to be filled up along with the number of days the demand of oil is likely to be met from these reserves in emergency situations;
c. whether India has received its first Iranian oil parcel to fill the afore-mentioned strategic storage and if so, the details thereof;
d. whether the Government has signed a deal with Gulf nations including United Arab Emirates and other Middle East countries to fill the underground crude oil storage facility at Mangaluru and other caverns in the country; and
e. if so, the details thereof along with the steps taken/being taken by the Government to fill the said caverns including the expenditure incurred in this regard, country/company-wise?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN)
(a) to (e): A statement is laid on the table of the House.
STATEMENT REFFERED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO. 256 BY DR. KIRIT P. SOLANKI and SHRI R. DHRUVA NARAYANA TO BE ANSWERED ON 20TH March, 2017 REGARDING STRATEGIC PETROLEUM RESERVES
a) & b) As per an Approach Paper prepared by a working group set up by the Ministry, in India, there is 63 days of existing storage based on estimated commercial reserve of crude oil, petroleum products and gas. Under Phase I, Government, through a Special Purpose Vehicle viz. Indian Strategic Petroleum Reserve Ltd (ISPRL), has built Strategic Petroleum Reserve (SPR) facilities at three locations viz. Vishakhapatnam, Mangaluru and Padur with a total capacity of 5.33 MMT. The Vishakhapatnam and Mangaluru storage facilities have already been commissioned. The entire Vishakhapatnam storage facility and half of Mangaluru facility have been filled up by Government. The total 5.33 MMT reserve of Phase-I of SPR is currently estimated to supply approximately 10.5 days of India's crude requirement according to the consumption during 2015-16. Under Phase II, it is proposed to set up additional 10 MMT SPR facilities at Chandikhol in Odisha and Bikaner in Rajasthan.
c) First parcel of the Iranian crude oil was received in October, 2016 for filling up the first compartment of SPR facility at Mangaluru.
d) & e) On 25 January 2017, the Definitive Agreement on Oil Storage and Management was signed between ISPRL and Abu Dhabi National Oil Company (ADNOC) of UAE for filling the second cavern at Mangaluru SPR facility. The SPR facility at Visakhapatnam has already been filled with crude oil at a cost of Rs. 2521 crores and one of the caverns at Mangaluru has also been filled at a cost of Rs 1737 crores.
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